

PATENT APPLICATION

Attorney Docket No. R/97005Q

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DOCUMENT CONSTRAINT DESCRIPTORS OBTAINED FROM USER SIGNALS INDICATING ATTRIBUTE-VALUE RELATIONS**

the specification and claims of which

are attached hereto OR was filed on October 20, 1999 as U.S. Application No.
09/421,846

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56, including information which became available between the filing date of the prior application and the national or PCT International filing date of this application.

I hereby claim priority benefits under Title 35, United States Code, §120 of any previously filed United States application(s), or under §365(c) of any PCT International application designating the United States, listed below to which I may be entitled from at least one of these following prior application(s) for at least one present or future claim of this application: [This specification also contains a specific reference to any applications listed here.]

PCT/IB98/00757 23 April 1998 Pending
(Application Number) (Filing Date) (Status) (patented, pending, abandoned)

which in turn claimed priority from the following foreign applications:

GB 9708175.6 United Kingdom 23 April 1997
(Number) (Country) (Day/Month/Year Filed)

PCT/IB98/00758 23 April 1998 Pending
(Application Number) (Filing Date) (Status) (patented, pending, abandoned)

which in turn claimed priority from the following foreign applications:

GB 9708172.3 United Kingdom 23 April 1997
(Number) (Country) (Day/Month/Year Filed)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John E. Beck	Reg. No. 22,833;	Henry Fleischer	Reg. No. 25,582;
Ronald F. Chapuran	Reg. No. 26,402;	Mark Costello	Reg. No. 31,342;
Jonathan A. Small	Reg. No. 32,631;	Eugene O. Palazzo	Reg. No. 20,881
Richard B. Domingo	Reg. No. 36,784;	Clarke A. Wixon,	Reg. No. 39,878

ADDRESS ALL CORRESPONDENCE TO:

John E. Beck
Xerox Corporation
Xerox Square 20A
Rochester, New York 14644

DIRECT TELEPHONE CALLS TO:

(name and telephone number)
Clarke A. Wixon
650-812-4295

DECLARATION AND POWER OF ATTORNEY, continued

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of sole or first inventor: Jean-Marc Andreoli

Inventor's Signature:

Residence: 19 Allee des Frenes, 38240 Meylan, France

Citizenship: French

Date: _____

Post Office Address:
(Same as above)

Name of second joint inventor: Uwe M. Borghoff

Inventor's Signature:

Residence: Marchwartweg 25, D-85635 Höhenkirchen, Germany

Citizenship: German

Date: Dec 21, 1999

Post Office Address:
(Same as above)



PATENT APPLICATION

Attorney Docket No. R/97005Q

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DOCUMENT CONSTRAINT DESCRIPTORS OBTAINED FROM USER SIGNALS INDICATING ATTRIBUTE-VALUE RELATIONS**

the specification and claims of which

are attached hereto OR was filed on October 20, 1999 as U.S. Application No.
09/421,846

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56, including information which became available between the filing date of the prior application and the national or PCT International filing date of this application.

I hereby claim priority benefits under Title 35, United States Code, §120 of any previously filed United States application(s), or under §365(c) of any PCT International application designating the United States, listed below to which I may be entitled from at least one of these following prior application(s) for at least one present or future claim of this application: [This specification also contains a specific reference to any applications listed here.]

PCT/IB98/00757 23 April 1998 Pending
(Application Number) (Filing Date) (Status) (patented, pending, abandoned)

which in turn claimed priority from the following foreign applications:

GB 9708175.6 United Kingdom 23 April 1997
(Number) (Country) (Day/Month/Year Filed)

PCT/IB98/00758 23 April 1998 Pending
(Application Number) (Filing Date) (Status) (patented, pending, abandoned)

which in turn claimed priority from the following foreign applications:

GB 9708172.3 United Kingdom 23 April 1997
(Number) (Country) (Day/Month/Year Filed)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John E. Beck	Reg. No. 22,833;	Henry Fleischer	Reg. No. 25,582;
Ronald F. Chapuran	Reg. No. 26,402;	Mark Costello	Reg. No. 31,342;
Jonathan A. Small	Reg. No. 32,631;	Eugene O. Palazzo	Reg. No. 20,881
Richard B. Domingo	Reg. No. 36,784;	Clarke A. Wixon,	Reg. No. 39,878

ADDRESS ALL CORRESPONDENCE TO:

John E. Beck
Xerox Corporation
Xerox Square 20A
Rochester, New York 14644

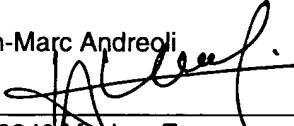
DIRECT TELEPHONE CALLS TO:

(name and telephone number)
Clarke A. Wixon
650-812-4295

DECLARATION AND POWER OF ATTORNEY, continued

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of sole or first inventor: Jean-Marc Andreoli

Inventor's Signature: 

Residence: 19 Allee des Frenes, 38240 Meylan, France

Citizenship: French

Date: 21 Dec. 1999

Post Office Address:
(Same as above)

Name of second joint inventor: Uwe M. Borghoff

Inventor's Signature: 

Residence: Marchwartweg 25, D-85635 Hoehenkirchen, Germany

Citizenship: German

Date: _____

Post Office Address:
(Same as above)